

FIG. 1

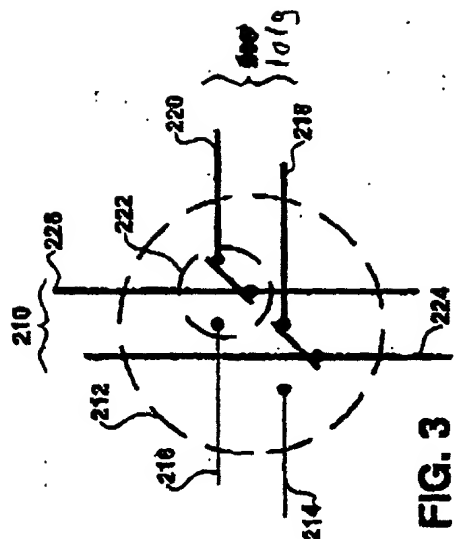
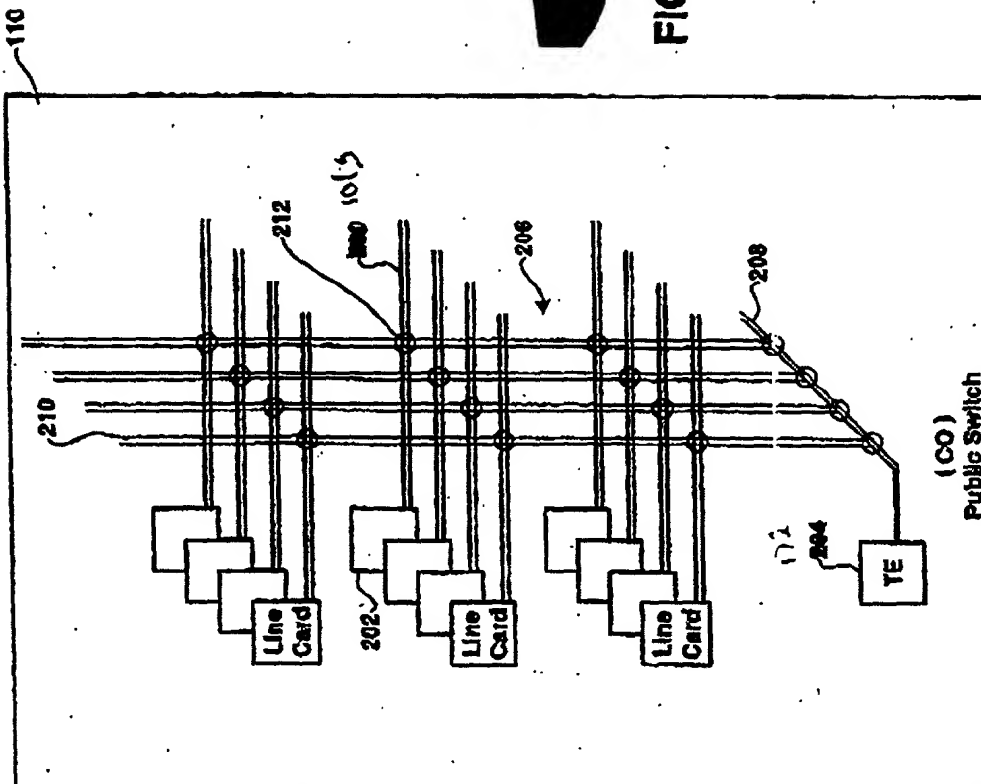


FIG. 4



FIG. 5

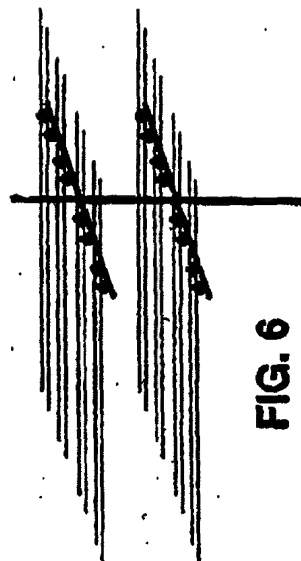
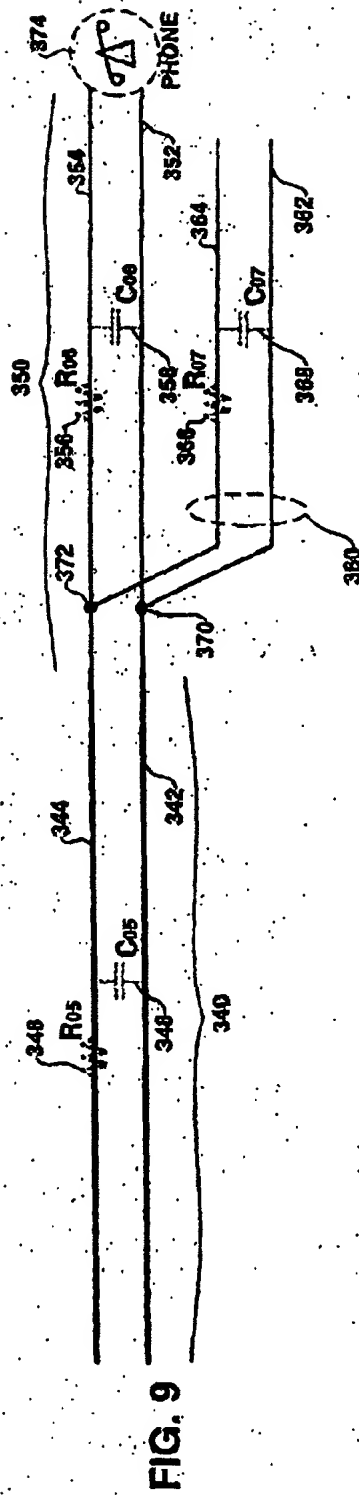
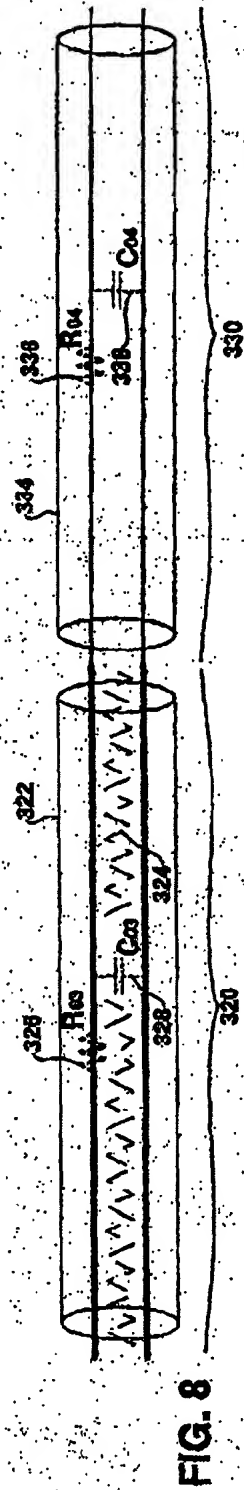
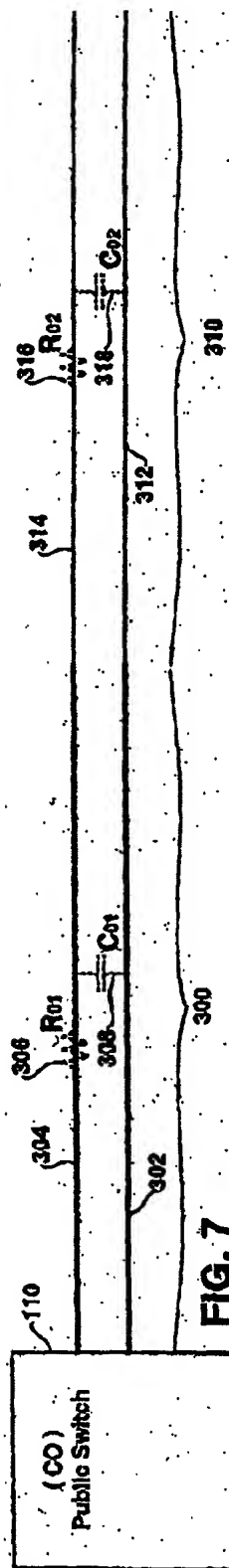


FIG. 6



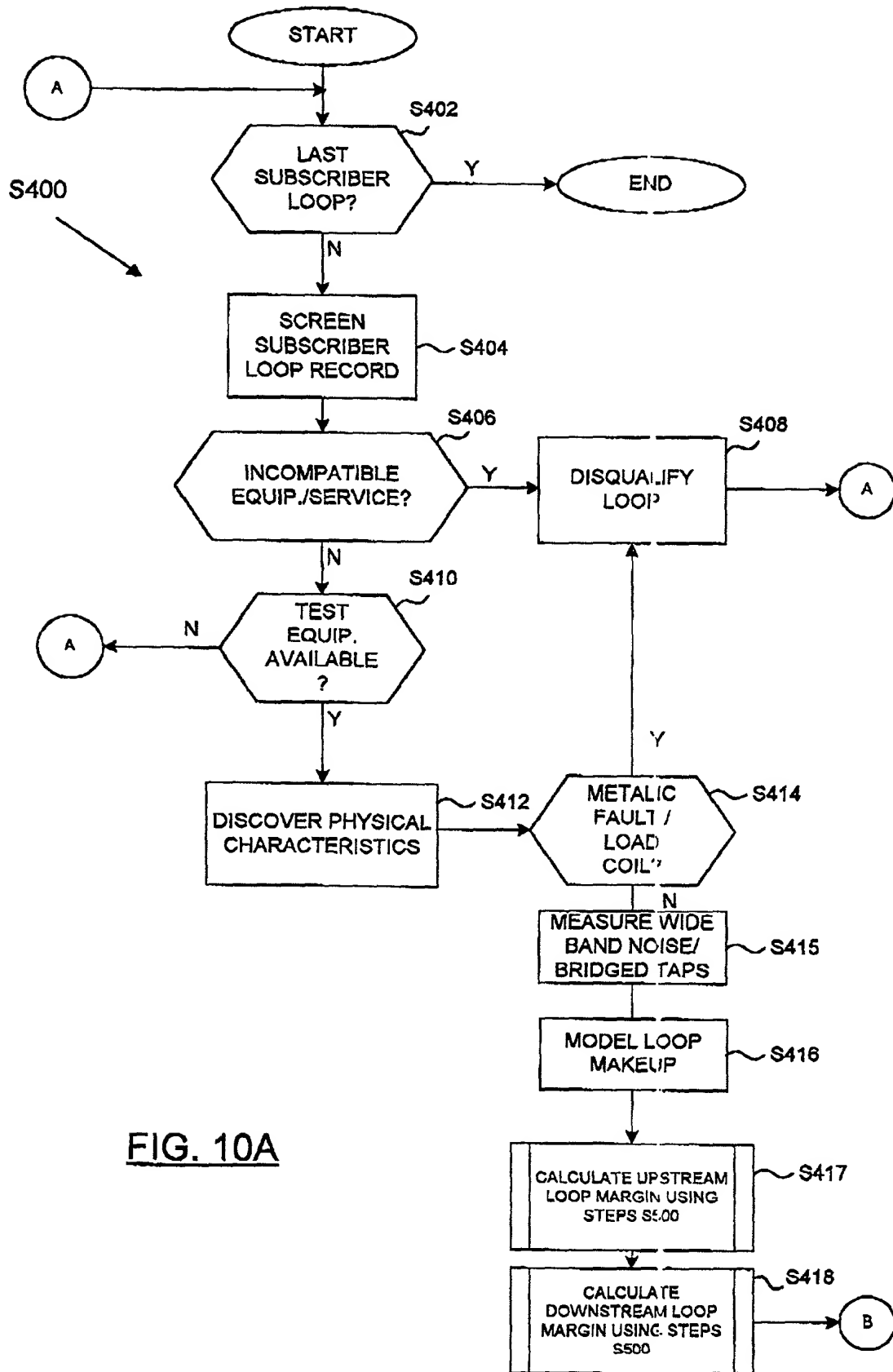
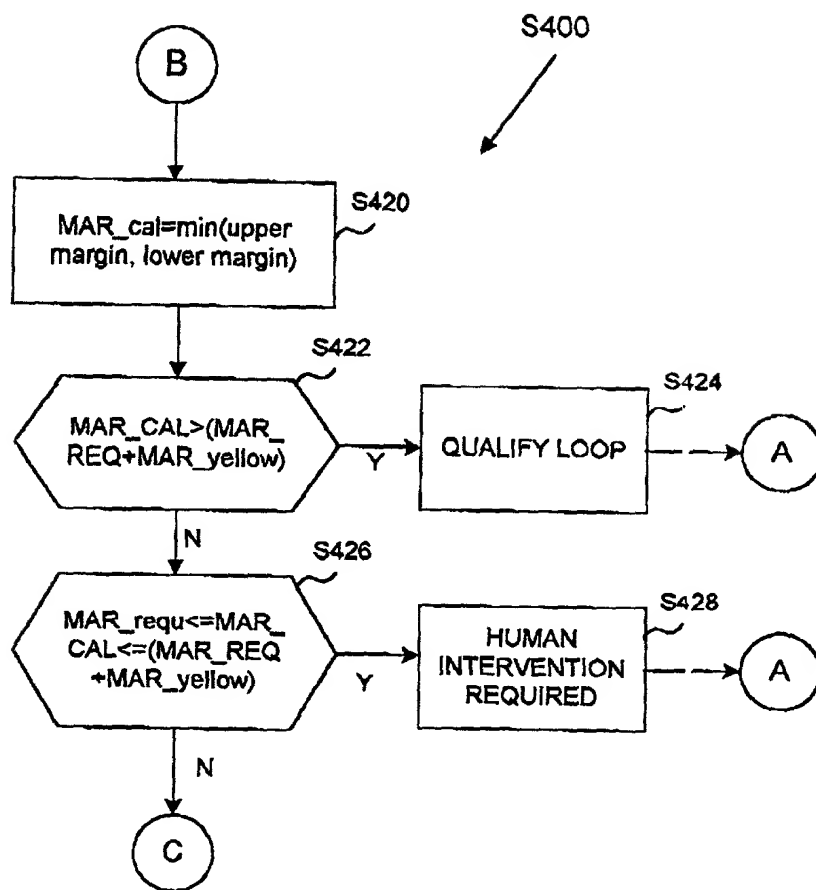
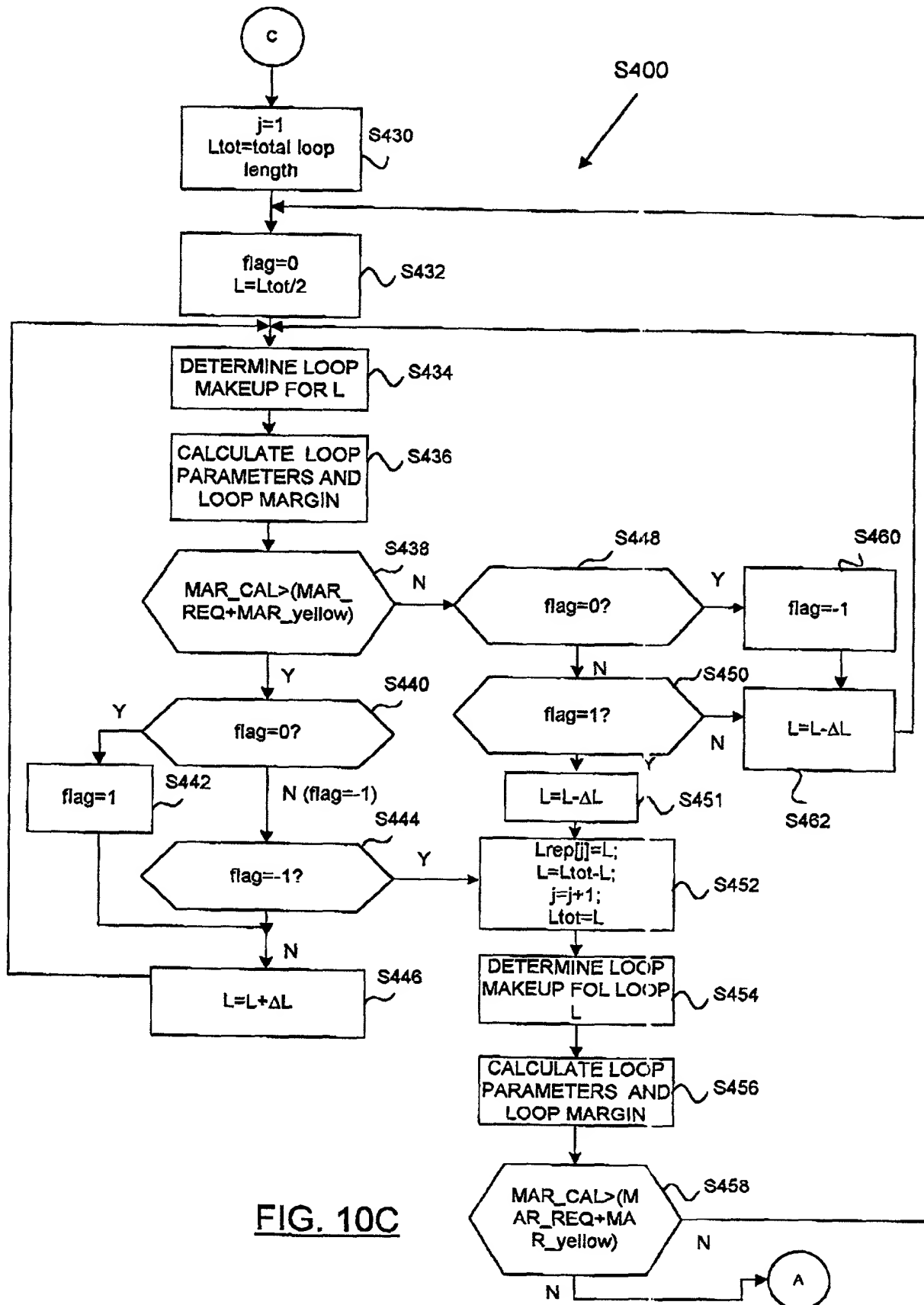


FIG. 10A

FIG. 10B



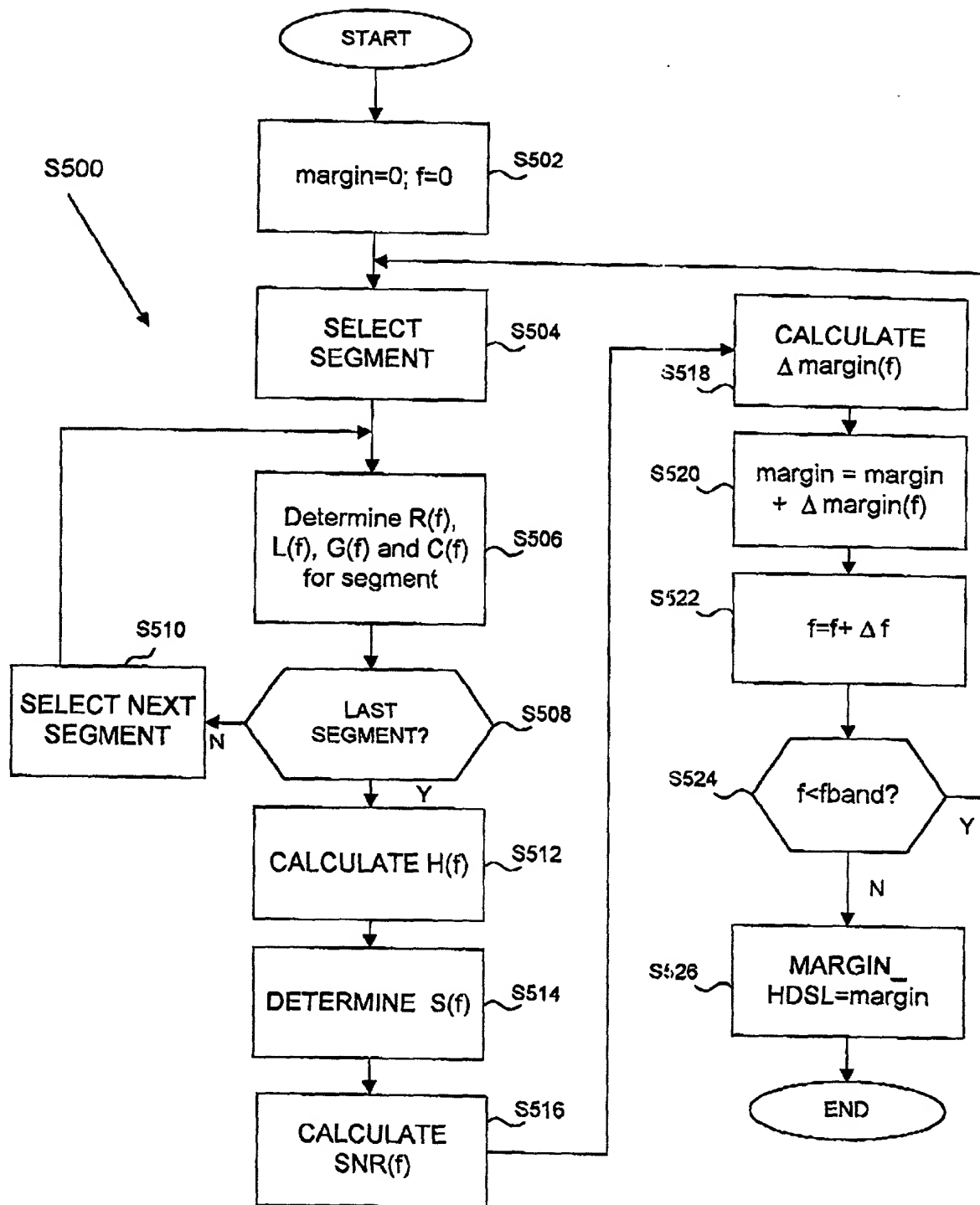


FIG. 11

PSD mask definition for upstream transmission from SM class 4 TU.

Frequency (kHz)	PSD (dBm/Hz)	Frequency (kHz)	PSD (dBm/Hz)	Frequency (kHz)	PSD (dBm/Hz)
≤ 1	-54.2	220	-34.4	555	-102.6
2	-42.1	255	-34.4	800	-105.6
10	-37.8	276	-41.1	1400	-108
175	-37.8	300	-77.6	≥ 2000	-108

PSD mask for upstream transmission from SM class 4 TU-R

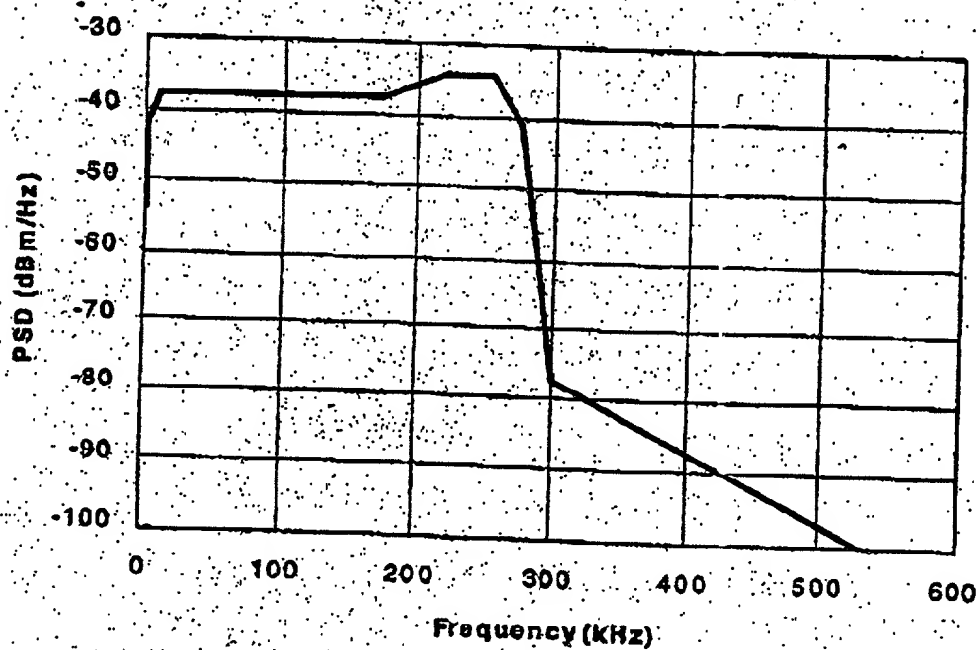


FIG. 12

PSD mask definition for downstream transmission from SM class 4

Frequency (kHz)	PSD (dBm/Hz)	Frequency (kHz)	PSD (dBm/Hz)	Frequency (kHz)	PSD (dBm/Hz)
51	-54.2	280	-35.7	1000	-89.2
2	-42.2	375	-35.7	2000	-99.7
12	-39.2	400	-40.2	>3000	-108
180	-39.2	440	-68.2		
236	-46.2	600	-76.2		

PSD mask for downstream transmission from SM class 4 TU-C

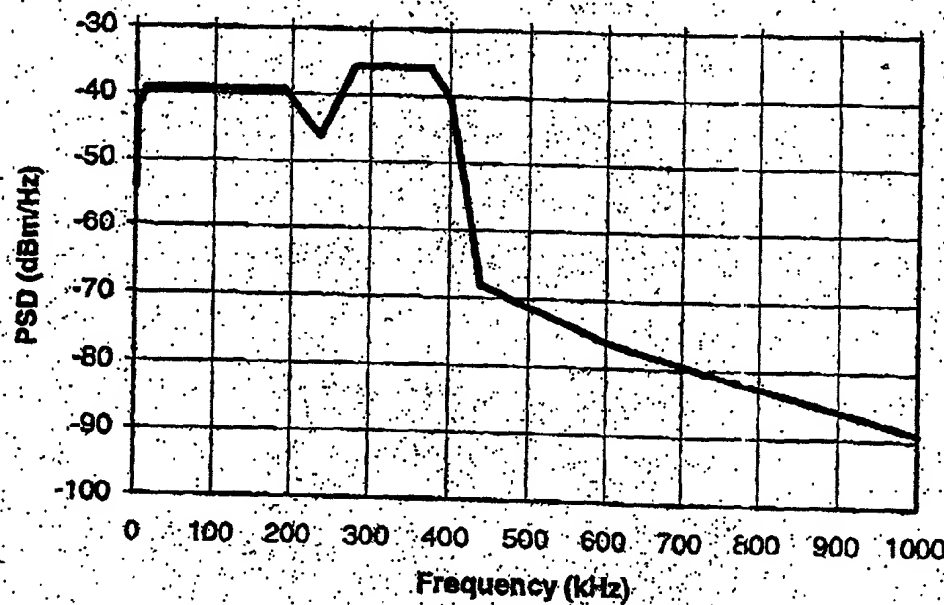


FIG. 13